

WEDOLIT® FN 4170-35



Chlorinated stamping oil

WEDOLIT FN 4170-35 is a low viscous, water-insoluble chlorinated lubricant for heavy forming operations of steel and stainless steel. A combination of EP additives offers an outstanding performance for precision cutting operations. The undiluted product is usually applied by spraying, dipping, brushes or by means of rollers.



Physical Properties Typical Data

| Parameter | Typical results | Tested according to |
|--------------------|-------------------------|---------------------|
| Appearance: | Light brown, clear | Visual |
| Density at 20°C: | 1.00 g/cm ³ | ASTM D 7042 |
| Viscosity at 40°C: | 36.0 mm ² /s | ASTM D 7042 |
| Flash point: | > 150 °C | DIN EN ISO 2719 |
| Copper corrosion: | 1a | DIN 51759-1 |

Application Guidelines

Storage must be frost-free between 5 - 40°C.

The minimum durability is 24 months in an original sealed package.

Additional Information

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https://2trim.us/diw/?plr=FN-4170-35*en*eu

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Choose WEDOLIT FN 4170-35:

- Stable load carrying capacity and a homogenous sliding behaviour
- Reduces friction and wear and thus contributes to a high tool life
- Outstanding wetting ability and film formation without adhesion
- Stable cold start behaviour, prevents stick-slip and chatter
- Leads to clean surfaces and contributes to achieving dimensional accuracy
- Easily removable with organic solvents or alkaline industrial cleaners

Health and Safety

For further information, see the most recent SDS which is available directly from Master Fluid Solutions.

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